

Free

2008

Amateur Radio Special Events & Information Guide

PUGET SOUND (AND SURROUNDING AREA)



K7LED

146.82 MHz & 224.12 MHz

info@mikeandkey.org

www.mikeandkey.org

Preparing For Public Service Communications

1. Dress in layers of clothing, in case the weather changes.
2. Bring your medication, sunscreen, sunglasses, water bottle, etc.
3. Bring extra batteries for your radio.
4. Report your arrival in advance on the talk-in frequency, so you can be directed to convenient parking.
5. Bring a pen and small note pad to jot down information.
6. Speaker mikes and headsets are very helpful. Don't use vox, as it can pick up crowd noise and tie up the frequency.
7. If you have an extra radio, bring it along in case another volunteer has none.
8. You're part of a team, Net Control will answer your questions.
9. Have fun and feel good about helping your community.

The Amateur's Code

The Radio Amateur is:

CONSIDERATE...never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...offers loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

PROGRESSIVE...with knowledge abreast of science, a well-built and efficient station and operation above reproach.

FRIENDLY...slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

BALANCED...radio is an avocation, never interfering with duties owed to family, job, school or community.

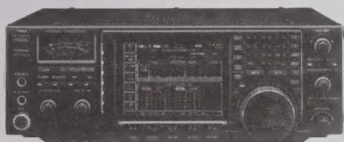
PATRIOTIC...station and skill always ready for service to country and community.

The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928.

12 STORE BUYING POWER



DISCOVER THE POWER OF DSP WITH ICOM!



IC-756PROIII All Mode Transceiver

160-6M • 100W • Adjustable SSB TX bandwidth
• Digital voice recorder • Auto antenna tuner



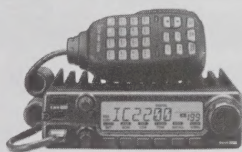
IC-746PRO All Mode Transceiver

160-2M* • 100W • 32 bit IF-DSP + 24 bit AD/DA
converter • Selectable IF filter shapes for SSB & CW



IC-7000 HF Transceiver

160-10M/6M/2M/70CM • 2x DSP
Digital IF filters • Digital Voice
Recorder • Color display



IC-2200H 2M Mobile Transceiver

65W • Optional D-STAR format digital operation &
NEMA compatible GPS interface

IC-V82 2M Transceiver

7W • Optional D-STAR format
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ICOM®

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burbank@hamradio.com

OAKLAND, CA
(510) 534-5757
oakland@hamradio.com

SAN DIEGO, CA
(858) 560-4900
sandiego@hamradio.com

SUNNYVALE, CA
(408) 736-9496
sunnyvale@hamradio.com

NEW CASTLE, DE
(302) 322-7092
delaware@hamradio.com

PORTLAND, OR
(503) 598-0555
portland@hamradio.com

DENVER, CO
(303) 745-7373
denver@hamradio.com

PHOENIX, AZ
(602) 242-3515
phoenix@hamradio.com

ATLANTA, GA
(770) 263-0700
atlanta@hamradio.com

WOODBIDGE, VA
(703) 643-1063
virginia@hamradio.com

SALEM, NH
(603) 898-3750
salem@hamradio.com

NETS IN THE PUGET SOUND REGION

Day	Time	Freq	Rptr Call	Name / Group / Description
Daily	1730	146.82	K7LED	Puget Sound Traffic System
M - F	0545	145.33	K7NWS	Northwest Weather Net
	1645	145.33	K7NWS	Northwest Weather Net
SUN	1900	28.33	(HF)	Kitsap County Alt. Comm. System (ACS)
	1900	145.39	W7ZA	Grays Harbor County Auxil. Emerg. Comm.
	1900	147.34	K6RFK	NW Washington LDS Stakes ERC Net
	1915	145.47	K7CPR	District 3 ARES/RACES
	1915	145.49	AA7UJ	Kids Net
	1930	28.385	(HF USB)	Vashon-Maury Island RC - ARES (1st Sunday)
	1930	145.43	KD7WDG	Kitsap County Alt. Comm. System (ACS)
	1930	443.725	KJ7FD	ESCA RACES (Sno-King cities)
	1945	146.72	N7SK	Mason County ARES/RACES
	2000	147.08	W7WWI	King County ARES/RACES
	2030	443.875	W7UFI	Snohomish County ARES
	2200	145.33	K7NWS	Northwest Astronomy Net
MON	1730	3.985	(HF)	WSEN - ARES (Winter/poor band conditions)
	1830	3.985	(HF)	Washington State Emergency Net (WSEN) - ARES
	1900	147.26	K7ZVV	Cowlitz/Wahkiakum ARES
	1900	146.96	W7VHY	Seattle Auxiliary Comm. Service (ACS)
	1930	146.96	W7VHY	Puget Sound Repeater Group (PSRG)
	1930	440.3	KC7ONX	Shoreline ACS (City of Shoreline)
	2000	145.33	K7NWS	YL Net (Ladies Only, please)
	2000	146.78	K7CHN	Sno-King Emergency Service Net
	2000	147.57	(simplex)	Stanwood-Camano ARC - ARES
	1830	145.15	W7JCR	Jefferson County ARES/RACES (casual net)
	1900	147.24	W7AIA	Clark County ARC - ARES/RACES
	1900	147.36	NT7H	Thurston County ARES/RACES
TUE	1930	147.36	NT7H	Olympia Amateur Radio Society (OARS)
	2000	146.54	(simplex)	Maple Valley Amateur Radio Club
	2000	146.92	WB7VYA	Snohomish County DEM/RACES
	2000	145.33	K7NWS	Youth Net
	2000	147.08	W7WWI	Western Washington Amateur Television Society
	2100	3.975	(HF)	REBELS ARC
	2130	145.47	K7CPR	REBELS ARC
	0900	145.15	W7JCR	Jefferson County ARES/RACES (formal net)
	2000	145.19	(simplex)	Ham Sams/ Good Sam Club
	2000	145.33	K7NWS	Evergreen Intertie User's Net (general & technical)
	2000	146.9	N7JN	San Juan County ARES
	2100	146.82	K7LED	Northwest Society of Amateur Radio (NW SOAR)
THU	1900	146.82	K7LED	Mike & Key Public Service Net (Puget Sound region)
	1930	147.34	NM7R	Pacific County Emergency Services Net
	2000	145.33	K7NWS	Computer & Packet Net (Pacific Northwest)
	2000	146.9	VW7MST	Western Washington Medical Services Net
SAT	0900	3.985	(HF)	Washington State Emergency Net (WSEN) - ARES
	0900	145.33	K7NWS	Northwest Swap Net (listings taken at 0930+)
	1000	146.96	W7VHY	Technical & Training Net (Seattle ACS)
	2000	147.08	W7WWI	Western Washington Amateur Television Society
	2359	145.33	K7NWS	Nite Owls Net (Pacific Northwest)

DIRECTED NETS

A Directed Net is an on-the-air meeting that is under the control of a central station known as "Net Control". All forms of communication during a directed net must go through NET CONTROL. Please listen for accepted protocol before transmitting.

PUGET SOUND REPEATERS

Output	Input	Tone	Callsign	Location [Group]
52.95	51.25	100.0	W7FLY	Mukilteo - Cross linked with 443.925
53.15	51.45	100.0	K7CR	Tiger Mountain West
145.19	144.59	127.3	N7UQA	Lyman Hill (Skagit Co.)
145.33	144.73	179.9	K7NWS	Tiger Mtn. W. [BEARS]
145.35	144.75	103.5	W7ZLJ	Olalla (Gig Harbor)
145.37	144.77	136.5	W7AAO	Grass Mtn. (Pierce Co.)
145.47	144.87	100.0	K7CPR	Olympia
146.62	146.02	103.5	WW7RA	Gold Mtn. (Kitsap Co.)
146.72	146.12	103.5	N7SK	Shelton
146.76	146.16	100.0	W7FEL	Striped Pk. (Pt. Angeles)
146.76	146.16	103.5	WA7FW	Federal Way [FWARC]
146.78	146.18	103.5	K7CHN	Lynnwood
146.82	146.22	103.5	K7LED	Squak Mountain [Mike & Key]
146.88	146.28		K7PF	Green Mountain
146.9	146.3	103.5	WW7MST	Seattle [WWA Med. Svcs. Team]
146.9	146.3	131.8	N7JN	San Juan Islands [SJCARS]
146.92	146.32	123.0	WB7VYA	Mt. Pilchuck
146.96	146.36	103.5	W7VHY	Seattle [tone not required]
147	146.4	103.5	W7DX	Bellevue [WWDXC]
147.04	147.64	103.5	WA7FW	Federal Way [FWARC]
147.08	147.68	103.5	W7WWI	Cougar Mountain
147.16	147.76	88.5	W7ZA	Aberdeen
147.18	147.78	103.5	WA7LAW	Everett [Snoh. Co. Hams]
147.2	147.8	123.0	K7PP	Gold Mtn. (Kitsap Co.)
147.28	147.88	103.5	W7DK	Tacoma [RC Tacoma]
147.34	147.94		K6RFX	Woodinville
223.9	222.3		KA7AEF	Carnation
224.12	222.52	103.5	K7LED	Tiger Mountain [Mike & Key]
224.16	222.56	103.5	K6LIE	Martha Lake, Lynnwood (IRLP 3285)
224.68	223.08	103.5	W7SRZ	Seattle
441.1	446.1	156.7	KC7IYE	Bellevue
442.65	447.65	103.5	WW7RA	Gold Mountain
442.95	447.95	103.5	WA7FW	Federal Way [FWARC]
443.3	448.3	114.8	W7FHZ	Tiger Mountain East
443.325	448.325	103.5	N6OBY	Tiger Mountain East
443.45	448.45	103.5	N7JN	San Juan Islands
443.5	448.5	103.5	W7VMI	Vashon-Maury Island [VMIRC]
443.55	448.55	103.5	W7SRZ	Seattle
443.925	448.925	100.0	W7FLY	Mukilteo [BEARONS]
444.375	449.375	203.5	AJ7JA	Seattle
444.7	449.7	103.5	WA7QIH	Seattle

Before you make your first repeater contact, you should learn some repeater operating techniques. It's worth a few minutes to listen and familiarize yourself with the procedures used by other hams in your area. Accepted procedures can vary slightly from repeater to repeater. See Map on Page 16.

To find more repeaters in your area visit www.arrl.org

Note: The use of a repeater is a privilege extended by the owner, not a requirement. There are specific FCC rules and regulations with regard to the usage of repeaters, and of all ham radio conversations carried on the airwaves. Violation of these regulations can be severe when abused, and will be strictly enforced by the FCC with the support of all Ham Radio Clubs in the Puget Sound Region.

WHY BE A HAM RADIO OPERATOR?

With the Internet, wireless PDAs, cell phones, CB radio and Family Radio Service, what's the point of Amateur Radio?

Amateur Radio has always been on the cutting edge of technology. Today, we use Earth-Moon-Earth bounce, meteor scatter, amateur satellite, digital modes, digipeaters (automated repeaters), FM repeaters (thousands in the United States), Internet-linked repeaters, amateur TV and many other forms of communication. The possibilities are endless.

In public and emergency services, Amateur Radio has supplied the most reliable communications. During the hurricanes Katrina/Rita disasters, hundreds of Hams worked for many weeks because commercial communications were destroyed, overloaded or incompatible. During the Shuttle Columbia disaster, Hams were called out to search for debris. Using portable FM repeaters, Hams were the only reliable form of communication. Today, Ham Radio is more vital, exciting and needed than ever.

HOW YOU CAN BECOME A HAM RADIO OPERATOR

All hobbies involve learning new skills. To operate on the Amateur Radio bands, you must first master the basics, pass a test and receive a license from the Federal Communications Commission. The amateur community is very active in helping people become new Hams. Two- or three-day classes and testing sessions are available in most areas. There are also self-study books and online programs. Still think you can't do it? Well, a 7-year-old Oregon girl passed the test for the highest class license recently.



New in 2007, there is no longer a Morse code requirement for any license class. There are three levels of licenses with progressive privileges. The first level is Technician, which allows mostly local communications. If your interests take you further, you can earn a General or Extra class license for more privileges and world-wide communications.

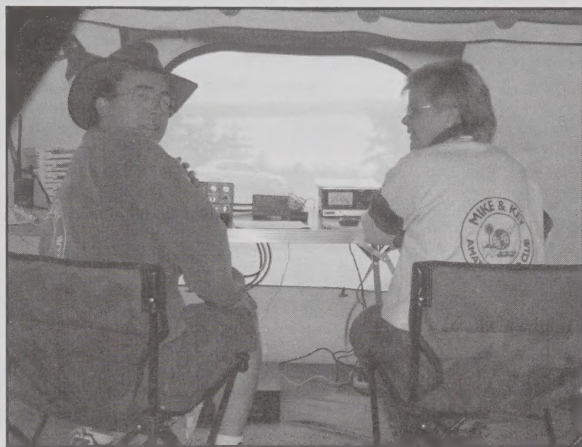
Your local Amateur Radio club will help you get into a study course and mentor you in your new hobby. This book has a list of Ham Radio clubs and examination locations. Our Web page (www.mikeandkey.org) and the ARRL Web page (www.arrl.org) give more information on classes, test locations and Ham Radio in general. Come enjoy the expanding world of Ham Radio. The sky is **NOT** the limit!

www.mikeandkey.org

FIELD DAY

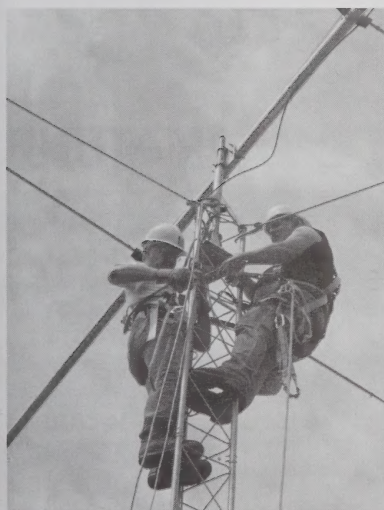
If you are new to ham radio, Field Day might not hold much meaning for you. However, to many the mere name starts seasoned Amateurs to thinking towards the annual gathering of hams to open a season of fun challenges, as well as polish up skills needed in the event of an emergency.

Hams and clubs across the US and Canada approach this simulated emergency set up with all sorts of scenarios from a field of tents housing particular radio frequencies, to tarps over ropes, but all have the necessary wires and antenna arrays needed to make as many contacts as possible during the 24hr period. Of course, all of the necessities for sustenance are a must for a well-stocked station. There will probably even be sleeping bags and some sort of heat to make the long night of operation more tolerable.



For the non-ham friend or family member, this outing presents a time of fun, exploration of the surrounding areas, or just a great time to relax, reading, doing crafts, or sitting by a campfire.

We encourage the curious to come to Ft. Flagler State Park and experience the Mike & Key Club's Field Day operation. For the energetic, even come out on Friday to participate in setup and an evening potluck. For camping, RV's are most handy, but tents, canopies or station wagons will do fine. So be there Saturday morning when the fun begins with "K7LED is now ON THE AIR".



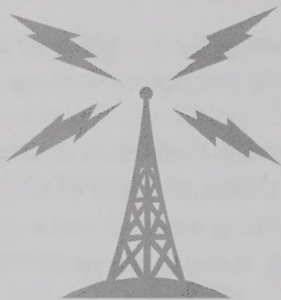
Field Day 2008 is June 28-29. Come out and join us!

2008 NORTHWEST

Date	Event and Location	Contact
Mar-16	Langley BC Annual Swap Meet	Marilyn/Mario
Apr-12	Yakima, WA Selah Civic Center	Lindsay
May-10	Stanwood/Camano ARC	Vic
May-30 to June-1	SeaPac Seaside, OR see web site	Wayne
June 6-8	Wenatchee ARC Dryden, WA	Judy
June-14	Kootenai Co ARC Rathdrum, ID	Jim
June 14-15	NE Montana Father's Day Hamfest, Ft Peck Lake, MT	Sam
July 18-20	Glacier /WatertonThree Forks, MT	James
Aug-9	Radio Club of Tacoma	Bob
Oct-25	MBARC Lynden, WA	Alvin

2009

Mar-7	Mike and Key ARC Fleamarket	Mike
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AMATEUR

Date/Time	City	Contact	Phone
2nd Tue 7:00 pm	Tacoma	John	253-475-5854
3rd Mon 7:00 pm odd months	Stanwood/Camano	John	360-387-9114
3rd Sat 9:30 am Jan May Sept	Aberdeen	Joe	360-268-9402
3rd Sat 10:00 am even months	Bellingham/Ferndale	Robbie	360-734-6870
3rd Sat 12:30 pm	Renton	Scott	425-788-0452
4th Sat 9:30 am exc Dec	Snohomish ARC	Loren	425-335-5158
4th Wed 6:00 pm Jan thru Oct	Olympia	Klaus	360-753-1493
Call/e-mail for info	Seattle	Mary	206-523-9117

HAMFESTS

Callsign	Phone	E-mail
	(604) 514-3851	hamradioisthebest@shaw.ca
N7RHW	(509) 965-6612	n7rhw@arrl.net
N7KRE	(360) 387-7705	nwecop@tgi.net
AI9Q	(360) 892-5580	ai9q@arrl.net
KA7ZNA	(509) 884-1251	ka7zna@msn.com
N7ESU	(208) 755-2100	n7esu@arrl.net
K7SAM		navajomt@nemont.net
N7YO	(406) 453-9992	n7yo@mpiwifi.com
AD7LJ	(253) 691-2388	hamfest@W7DK.org
K7IEY		k7iey@netscape.net

N7WA	(253) 631-3756	mwdink@eskimo.com
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RADIO EXAMS

Call	Exam Location	E-mail
AC7WW	1249 S Washington St Tacoma	ac7ww@arrl.net
N7HT	MC DEM Office 410 W Bus Park Rd Shelton	dbbrooks@hotmail.com
WX7J	Stanwood PUD Bldg 9124 - 271st St NW	jisakson@verizon.net
KA7AIR	Montesano High School	jcl@ghi.net
W5NYT	Ferndale Library 2222 Main St Ferndale	neatha_robinson@msn.com
AG7T	Salvation Army HQ 720 S Tobin St Renton	ag7t@arrl.net
KK7M	Everett Housing Authority Bldg 14th & Poplar	loren_kk7m@msn.com
KI7SS	Olympia EOC, 2703 Pacific Ave, Olympia	oars-ve@comcast.net
W7QGP	Call or e-mail for Date/Time/Location	w7qgp@aol.com

2008 PUBLIC SERVICE EVENTS

Date	Event Name	Location	Contact	Call	Phone	Email
Mar-29	Woodinville Parade	Woodinville	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Apr-12	Daffodil Parade(s)	Tac.-Puyallup-Smnr.-Ortg.	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Apr-12	MS-Walk	Snohomish	Dale	KC7VLM		huskyfirstaid@yahoo.com
Apr-13	MS-Walk	Seattle, Husky Stadium	Dale	KC7VLM		huskyfirstaid@yahoo.com
April 17-20	Olympus Rally	Shelton Area	Jeff			nwrallydad@yahoo.com
Apr-26	Oak Harbor Parade	Oak Harbor	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
May-3	Husky Crew Races-8am	University of Washington	Dick	WA7NIW	425-828-9791	wa7niw@arrl.net
May 16-18	Oregon Trail Rally	Hillsboro, Oregon	Rich	KC7TXF	360-574-8593	maryo@pacifier.com
May-17	Capitol City Marathon	Olympia	Lee	KI7SS	360-866-0236	ki7ss@arrl.net
May-17	Leif Erikson Nordic Days	Ballard	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
May-17	ADA Tour de Cure Ride	Redmond to Monroe	Dale	KC7VLM		huskyfirstaid@yahoo.com
5/31, 6/1	WA Special Olympics	Fort Lewis	Colleen	N7LEX	425-223-4558	ccurrid@msn.com
Jun-14	Flying Wheels Bike Ride	Redmond to Monroe	Gene	W7AKA	425-226-4115	w7aka@comcast.net
Jun-21	Strawberry Festival Parade	Marysville	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Jun-21	Juneteenth Parade	Seattle	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Jun 28-29	CQ FIELD DAY	CQ FIELD DAY				
Jul-4	Fourth of July Kids Parade	Issaquah	John	KA7TTY	425-392-7623	johnnty@hotmail.com
Jul-5	Wallingford Kiddies Parade	Seattle	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Jul-5	Derby Days Parade	Redmond	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Jul-12	Mercer Island Parade	Mercer Island	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Jul-13	Seafair Marathon	Bellevue	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Jul-19	Kla Ha Ya Days Parade	Snohomish	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Jul-19	Olympia Lakefair Parade	Olympia	Lee	KI7SS	360-866-0236	ki7ss@arrl.net
Jul-19	Hi U Festival Parade	West Seattle	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org
Jul-19	White Center Parade	South Seattle	Pat	W7GTO	206-782-6978	pshinners@seafairparademarshals.org

Jul-20	Cornucopia Days Parade	Kent	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Jul-20	Chinatown	Seattle	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Jul-23	Greenwood Parade	Seattle	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Jul-25	Tour De Terrace Parade	Mount Lake Terrace	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Jul-26	Renton River Days	Renton	Kevin	N7GXZ	253-631-5687	n7gxz@blarg.net
Jul-26	SEAFair Torchlight Parade	Seattle	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Jul-31	RAMROD	Enumclaw to Enumclaw	Fran	N7FWZ	425-226-4115	n7fwz@comcast.net
Aug-2	Pioneer Days Parade	Lake City	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Aug 3-9	RAW (Ride Around WA)	Raymond to Walla Walla	Gene	W7AKA	425-226-4115	w7aka@comcast.net
Aug-9	Good Ol' Days Parade	Auburn	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Aug-16	Shoreline Parade	Shoreline	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Sep-13	Mukilteo Festival Parade	Mukilteo	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Sep 13, 14	MS 150 Bike Tour	Skagit Valley Fairgrounds	Dale	KC7VLM		huskyfirstaid@yahoo.com
Sep-27	Autumn Leaf Festival Parade	Leavenworth	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Sep 20-21	Wild West Rally	Shelton Area	Lee	KI7SS	360-866-0236	ki7ss@arrrl.net
Oct-4	Salmon Days Parade	Issaquah	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Oct-5	Kitsap Color Classic Ride	Kingston-Paulsbo Area	Gene	W7AKA	425-226-4115	w7aka@comcast.net
Nov-8	Veterans Day Parade	Auburn	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Nov-30	Seattle Marathon	Seattle	Gene	W7AKA	425-226-4115	w7aka@comcast.net
Dec-6	Santa Parade	Auburn	Pat	W7GTO	206-782-6978	pshiners@seafairparademarshals.org
Dec-7	Special People's Hldy .Cruise	Seattle	Dick	WA7NIW	425-828-9791	wa7niw@arrrl.net
Dec-19	Santa Talks	Seattle	Tim	K7QMI	206-368-3970	tvschnee@eskimo.com
2009						
Feb 21, 22	Doo Wop	Montesano-Brooklyn	Lee	KI7SS	360-866-0236	ki7ss@arrrl.net
Feb 22	Chilly Hilly Bike Ride	Bainbridge Island	Craig	AC7BV		CraigH@Blarg.net

All information is believed to be correct as of press time. For up-to-date information please see the Mike & Key Website.

www.mikeandkey.org

CLUB	Where	Phone
ARA of Bremerton	Ponderay in west Berrerton	360-377-2918
Bearons	Everett Boeing Activities Center, 6400 36th Ave West	425-266-5571
Boeing Employees ARS	Boeing Kent Recreation Center	use email
Cascade Radio Club	PUD Auditorium, Everett	425-252-5861
Chehalis Valley ARS	District 6 firehouse 2123 S Market Blvd	
Clallam County ARC	Check the net at Thursday 7 PM For time and location	360-452-8228
Clallam County Ares/Races	Port Angeles Court House EOC	360-582-3824
Federal Way Radio Club	Fed. Way Ch. of Christ Teen Ctr, 29904 Military Rd S.	253-661-6673
Island County ARC	Island County Annex Bldg 1 North E 6th St. Coupeville	360-331-7844
Issaquah ARC	75 NE Creek Way, behind police station	425-392-8497
Jefferson County ARC	Chimacum Fire House	360-385-3652
Maple Valley ARC	Meeting varies check web site	
Mason County ARC	North Mason Timberland Library in Belfair	360-277-0579
Mike & Key ARC	Renton Salvation Army	253-631-3756
MicroHams	Building 44 Room 2200 Microsoft Campus, Redmond	none
Mount Baker ARC	Tillicum House, Pioneer Village, Ferndale	
North Kitsap ARC	Holiday Inn Expr. 19801 7th Avenue NE. Poulsbo, WA.	360-779-2964
North Mason ARES Club	Timberland Library, Belfair, Hwy 3	360-277-0579
NWAPRS	NW Auto Position Reporting Syst (Packet Club)	509-244-8484
NW S.O.A.R.	Federal Way - Diamon Jim's Restaurant	See Website
Olympia ARS	EOC building, 2703 Pacific Avenue SE, Olympia	See Website
Puget Snd Antq Radio Assn	Shoreline Historical Museum	425-228-9398
Puget Sound Repeater Group	See Website	See Website
Radio Club of Tacoma	PC LibADMCtr, 112th St. E & Waller, Parkland	
Radio Amateurs of Skagit Co.	Skagit Valley Hospital, San Juan Room	360 632-3770
SeaTac Repeater Group	Old Country Buffet, 4022 Factoria Sq. Mall, Factoria	Use Email
Skagit ARC	call for place and time of meeting	Use Email
Sky Valley ARC	Dutch Cup Restaurant, E. Sultan	
Snohomish Co. Hams Club	Providence Evt. Med. Cntr, Colby Campus See Web for details	425-335-5158
Stanwood-Camano ARC	Terry's corner Fire Station	360-387-2561
Valley ARC	Immanuel Luthern Church, 720 W Main, Puyallup	253-845-2998
W Washington ATV Society	Check web site	
W Washington DX Club	Lake City Elks Club (145th and Lake City Way)	

All information is believed to be correct as of press time.
For up-to-date information please see the Mike & Key web site.

CONTACTS

Contact	Callsign	When	E Mail Address or Web Page
Ralph	N7ORF	Sat at 9 am	n7orf@arrl.net
Mark	KN7T	2nd Sat 10 am	http://mysite.verizon.net/evernhamms91/bearons.htm
see web		1st Sat 9 am	www.qsl.net/k7nws
Audrey	WB7ECH	3rd Wed 7:30 pm	www.cascaderadioclub.org
see web		1st Wed 7:30 pm	www.cvars.org
Tom	W7FEL	146.760- Tone 100	www.olyham.com/html/ccarc.html
Dan	N7DWA	1st Tue 7 pm	www.olyham.com/html/ccares.html
Mike	WA7FW	2nd Thurs 7 pm	www.fwarc.org
Wayne	WJ7H	2nd Sat 9 am	www.w7avm.org/
Rod	WE7X	1st Wed 7:30 pm	www.qsl.net/w7bi
John	KC7SUF	1st Wed 7:30 pm	www.olympus.net/community/jcArc/
		4th Sat at 10 am	www.kc7key.org
Gary	AC7VA	4th Thur 7 pm	www.wwa-district3-ares.org/mason_county/nmarc/
Mike	N7WA	3rd Sat 10 am	www.mikeandkey.com
Kenny	KU7M	3rd Tue 6:00 pm	www.microhams.com
Matt	KC7UHN	2nd Tue, 7pm	www.mtbakerarc.org/
Jerry	K9CCZ	3rd Sat 10 am	www.nkarc.org
Gary	AC7VA	4th Thu, 7pm (exc.Aug, Nov, Dec)	www.wwa-district3-ares.org/mason_county/nmarc/
Dave	K7GPS	Twice yearly gatherings	www.nwaps.info
Kevin	K7RX	2nd Sat, 10am	www.nwsoar.org
OARS	NT7H	4th Wed, 7pm (except Dec)	www.olyham.org
Jim		3rd Sun, 12noon (Dec-2nd Sun)	www.eskimo.com/~hhagen/psara/
Don	WA7UUL	See Website	www.psrg.org
Randy	AD7FF	2nd/4th Wed, 7:30 pm	www.w7dk.org
Bob	WB7WOW	2nd Fri, 7:30 pm	http://rasconline.org
Bernice	WB7ALA	2nd Sat, 8am	bip@tx3.net
Norman	W7FLA	3rd Sat	normray@comcast.net
		3rd Sat, 8 am	www.w7sky.org
Loren	KK7M	4th Sat, 8 am, VE test after mtg.	www.geocities.com/wa7law/
Joe	WA7JT	3rd Thu, 7 pm	caroljo@fidalgo.net
Richard	W7TYI	3rd Mon, 7 pm	none
		web site	www.qsl.net/w7twu
Ward	N0AX	2nd Tue, 6:30 pm	www.wwdxc.org

All information is believed to be correct as of press time.
For up-to-date information please see the Mike & Key web site.

www.mikeandkey.org

Emergency Preparedness Checklists

- ☐ Water
- ☐ Food
- ☐ First aid supplies
- ☐ Medications
- ☐ Supplies (camping/cooking/etc)
- ☐ Clothing and bedding
- ☐ Special needs
- ☐ Cash



Radio Preparations

- ☐ HTs checked for charged batteries and proper operation
- ☐ Spare batteries checked and available
- ☐ Antennas and cabling
- ☐ Speaker mike and/or headset
- ☐ Charger and/or power supply
- ☐ Scanner/general purpose radio
- ☐ List of local frequencies and nets

When an Emergency Happens

- ☐ See to your safety and that of your family FIRST!
- ☐ See to the safety of your home and property

ONLY when your home and family are safe, THEN

- ☐ If you are part of an Emergency Team, check in for assignment
- ☐ If you are NOT on an Emergency Team, monitor the local repeaters for Emergency Nets and volunteer ONLY if volunteers are requested

Jump Kit

- ☐ Emergency identification
- ☐ Tool kit with spare parts, fuses, etc.
- ☐ Flashlight or hands-free headlight
- ☐ Notebook & pens/pencils
- ☐ Cash

Emergency Preparedness Websites

FEMA:	www.fema.gov
3Days3Ways:	www.3days3ways.org
ARRL:	www.arrl.org/FandES/field/pubservice.html
	www.arrl.org/FandES/field/emergency/
ARES:	www.arrl.org/FandES/field/pscm/sec1-ch1.html
RACES:	www.races.net/
ARRL WWA Section:	www.arrl.org/sections/?sect=WWA
Communications Academy:	www.commacademy.org/
World Radio Relay League:	www.wrrl.org
State of Washington:	www.wastateares.org
King County:	www.aresofkingcounty.org
Seattle:	www.seattleleacs.com
Shoreline:	www.shorelineacs.org
Kirkland:	www.qsl.net/kares
North Bend:	www.northbendares.org
Pierce County:	www.piercecountyaresraces.org
District 1 (Sno/Skagit/Whatcom):	www.wwa-district1-ares.org
Snohomish Co. ARES:	www.snocoares.com
Snohomish Co. RACES:	wa7dem.org/default.aspx
ESCA RACES (Sno-King cities):	www.esca1.com/races.htm
Kitsap Co. DEM:	homepages.donobi.net/kcacs/

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It's a no-brainer, the equipment is simpler and the hardware requirements are minimal

DX Goes where the CW Flows

Face it, some DX can only be found on the CW bands for the reasons already mentioned. Another good reason - English is not a prerequisite.

And lest someone tell you that CW is dying and nobody really operates it anymore - just smile and be sure to warn them to stay away from the CW bands during a major contest. (After all, we don't want to shatter their make-believe world).

THE RADIO CLUB OF TACOMA

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- W7DK Technical Library
- Amateur Radio Field Operations
- Technical License Training

Meetings

2nd and 4th

Wednesday

7:30

3005 112th Street & Waller Road

Open House Saturdays 10:00 am - 2 pm
At the Clubhouse 1249 South Washington
Street, Tacoma

Repeaters: 147.280 & 440.625 @ Tacoma
147.380 @ Crawford Mountain
PL Tone 103.5 for all

1249 South Washington / PO Box 11188
Tacoma WA 98411
253-759-2040

www.w7dk.org / w7dk@arrl.net



*Seafair would like to thank
the Mike & Key Club
for their long-time support.*

2008 Festival Calendar

VM Team Medicine Seafair Marathon	June 29
Allstate Insurance Company Milk Carton Derby at Seafair	July 5
Seafair Pirates Landing	July 5
Benaroya Research Institute Triathlon at Seafair	July 20
Southwest Airlines Torchlight Parade at Seafair & Miss Seafair Scholarship Program for Women Coronation	July 26
Wells Fargo Torchlight Run at Seafair <i>presented by UnitedHealthcare</i>	July 26
Seafair Fleet Week	July 30-August 3
KeyBank Air Show at Seafair <i>presented by Boeing</i>	August 1-3
Chevrolet Cup at Seafair	August 1-3

For more information visit seafair.com

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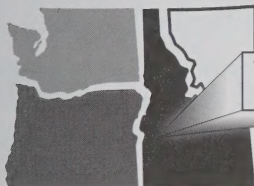
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Notes:

Attention Ham Radio Entrepreneurs!

If you are looking for a place to advertise your business. A place where people will see and respond to your ad, where people will associate you in a positive way with things they love to do, and where you'll be visible for the greatest length of time for the least possible cost.

For over 20 years, the Mike & Key Amateur Radio Club has published its annual ***Amateur Radio Events and Information Guide***. This free publication starts distribution in March of each year and you can be a part of it.

To be included in next years publication please contact the Mike & Key Public Service Committee. Or e-mail info@mikeandkey.org

73-Ham lingo for Best Regards.

APRS-Automated Positioning and Reporting System.

ARC/ARS-Amateur Radio Club/Society.

ARES-Amateur Radio Emergency Service.

ARRL-The American Radio Relay League. The Amateur's representative and promotional organization.

ATV-Amateur Television (fast scan) A method of exchanging moving pictures over radio waves.

Direction Finding (DF-ing)-A competitive ham radio activity in which ham radio operators track down a transmitted signal.

CW-Continuous Wave, another name for Morse code telegraphy.

DX-Distant contact or rare foreign country.

EME- Earth-Moon-Earth Communication (Moonbounce).

Elmer-An amateur who enjoys helping new hams get started on a one-to-one basis.

Field Day-A popular Amateur Radio activity during which hams set up radio stations outdoors and away from electrical service to simulate the aftermath of a disaster. Field Day takes place the fourth full weekend in June.

HF (High Frequencies)-Radio frequencies from 3 to 30 MHz.

MARS-Military Affiliate Radio System.

MSK-an easy-to-use chat mode for real-time amateur contacts, nets and bulletin transmissions. It performs well on long-path fading conditions and in the presence of interference.

Net-An on-the-air meeting at a particular time, day, and radio frequency.

OSCAR-Orbiting Satellite Carrying Amateur Radio.

Packet Radio-A system of digital communications whereby information is broken into short bursts.

Public Service-Activities that Hams perform to benefit their communities.

PSK31-"Phase Shift Keying, 31 Baud" a form of modulation that offers a new and higher level of performance in conversational communications.

Q Signals-International abbreviations, such as "QRP", used mainly by CW operators to shorten communications.

QRP-Low power operation.

RACES-Radio Amateur Civil Emergency Services.

Repeater-A two-way radio set that listens on one frequency, then re-transmits what it hears on another.

RTTY-Radio Teletype.

SSTV-Slow Scan TV. A method of exchanging still pictures over radio waves.

Traffic Net-An on the air meeting of amateurs for the purpose of relaying written messages.

Transceiver-A radio transmitter and receiver in one unit.

UHF (Ultra High Frequencies)-Radio frequencies from 300 to 3000 MHz.

VE (Volunteer Examiner)-An amateur who volunteers to conduct amateur radio examinations.

VHF (Very High Frequencies)-Radio frequencies from 30 to 300 MHz.

The Mike & Key Amateur Radio Club

Invites you to our regularly scheduled club meeting on
the third Saturday of each month, 10 am, at the

Salvation Army Center
720 South Tobin St., Renton
N47° 29.03' W122° 12.46'

1 block north of the Renton Transit Center

The Mike & Key Amateur Radio Club is a full-service
amateur radio club, not a repeater club. We appreciate
our members' full participation in our committees,
events, and club meetings.

To show your support for this publication
and our repeater, visit our Electronic
Swap Meet. It's every March at the Puy-
allup Fairgrounds

Mike & Key Club Contacts

e-mail: info@mikeandkey.org

Web: www.mikeandkey.org

Mail: P.O. Box 4234

Renton, WA 98057-4234



This booklet is produced for the
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Mike & Key Amateur Radio Club
Public Service Committee

146.82 MHz & 224.12 MHz

An A.R.R.L. Affiliated Club

